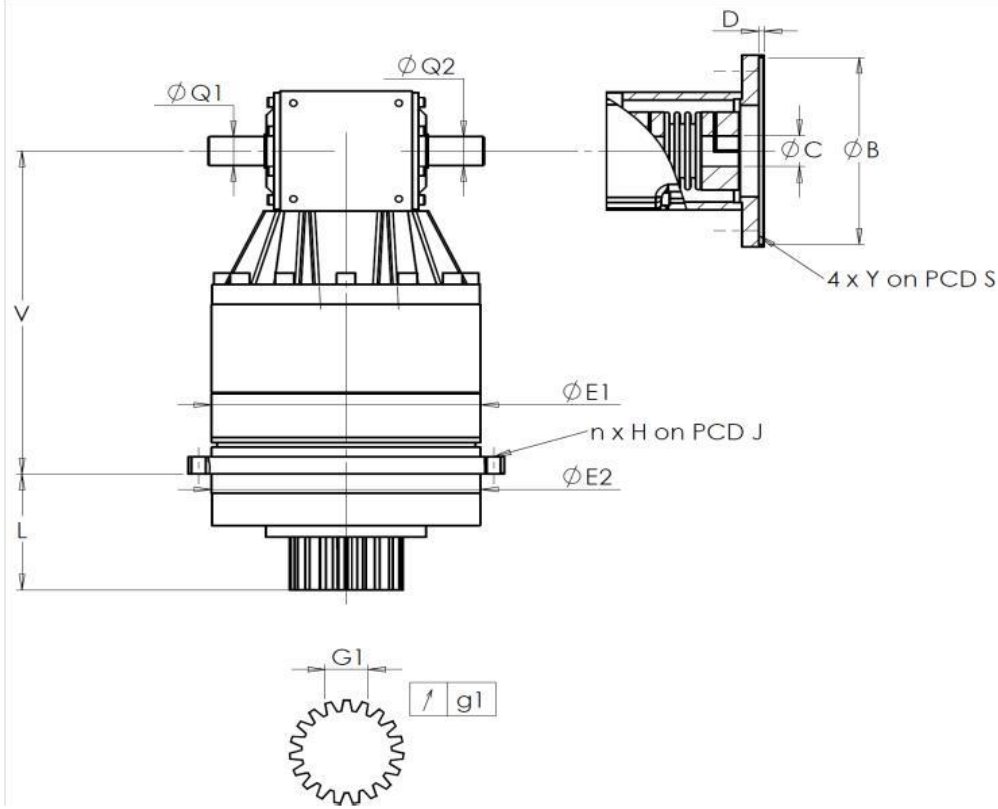


| KRP               |                | Page                                      |
|-------------------|----------------|-------------------------------------------|
| PERFORMANCE SHEET |                | 1/2                                       |
| CUSTOMER:         | ARCO CHEER     | CUSTOMER ORDER REF: *RX114304T ARCO CHEER |
| DISTRIBUTOR:      |                | REDEX ORDER REF: 220056                   |
| DESIGNATION:      | KRP2.R1.21.4.H | SERIAL NUMBER: 909954                     |
| CODE:             | RX133930-11    | MOTOR FLANGE CODE:                        |

For the installation, please refer to User Manual KRP (182/008)

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

| KRP                                                                                 |  | Page       |
|-------------------------------------------------------------------------------------|--|------------|
| PERFORMANCE SHEET                                                                   |  | 2/2        |
| EXTERNAL DIMENSIONS & INTERFACES:                                                   |  | SN: 909954 |
|  |  |            |

|                         |    |    |                                      |  |                                                    |                     |  |                                    |    |                                     |        |      |              |               |                         |             |    |                |    |    |         |            |      |  |
|-------------------------|----|----|--------------------------------------|--|----------------------------------------------------|---------------------|--|------------------------------------|----|-------------------------------------|--------|------|--------------|---------------|-------------------------|-------------|----|----------------|----|----|---------|------------|------|--|
| General tolerance: Js13 |    |    | Cmm                                  |  | Automatic / manual<br>coordinate-measuring machine |                     |  | µm                                 |    | Micrometer                          |        | Cr   |              | Calliper rule |                         | Di          |    | Dial indicator |    | Pg |         | Plug gauge |      |  |
| HOUSING                 |    |    |                                      |  | OUTPUT PINION                                      |                     |  |                                    |    |                                     |        |      | MOTOR FLANGE |               |                         |             |    |                |    |    |         |            |      |  |
| requirement             |    |    |                                      |  | measure                                            |                     |  | requirement                        |    |                                     |        |      | measure      |               |                         | requirement |    |                |    |    | measure |            |      |  |
|                         |    |    |                                      |  | J444                                               |                     |  |                                    |    |                                     |        |      | J306         |               |                         |             |    |                |    |    | -       |            |      |  |
|                         |    | E1 | 212h7 <sup>0</sup> <sub>-0,046</sub> |  | µm                                                 | 211.998             |  | Span dimension over 4 teeth        |    |                                     |        |      |              |               |                         | Ø           | B  |                |    |    | µm      |            |      |  |
|                         |    | E2 | 200h7 <sup>0</sup> <sub>-0,046</sub> |  | µm                                                 | 199.98              |  |                                    | G1 | 44,27 <sup>0</sup> <sub>-0,03</sub> |        | Cmm  | 44.254       |               | Ø                       | C           |    |                |    | µm |         |            |      |  |
| n x H<br>on PCD J       |    |    | 12 Ø9 on<br>PCD 233                  |  | Cr                                                 | 12 Ø9 on<br>PCD 233 |  | ↗                                  | g1 | 0,022                               |        | Di   | 0.01         |               |                         | D           |    |                |    | Cr |         |            |      |  |
|                         |    |    |                                      |  | Cr                                                 |                     |  |                                    |    |                                     |        |      |              |               | S1                      |             |    |                | Cr |    |         |            |      |  |
|                         |    | V  | 289                                  |  | µm                                                 | 289.18              |  | No-load input torque               |    |                                     |        |      |              |               |                         | Ø           | Y1 |                |    |    | Pg      |            |      |  |
|                         |    | L  | 94                                   |  | µm                                                 | 93.96               |  | Line 1                             |    |                                     |        |      | 1,3 Nm       |               |                         |             |    |                |    |    |         |            |      |  |
| Ø                       | Q1 | 25 | <sup>+0,009</sup> <sub>-0,004</sub>  |  | µm                                                 | 24.998              |  |                                    |    |                                     |        |      |              |               |                         | Noise level |    |                |    |    |         |            |      |  |
| Ø                       | Q2 | 25 | <sup>+0,009</sup> <sub>-0,004</sub>  |  | µm                                                 | 25.002              |  |                                    |    |                                     |        | Line | Stiffness    |               | @1600 rpm input (dB(A)) |             |    |                |    |    |         |            | 70.5 |  |
|                         |    |    |                                      |  |                                                    |                     |  | Torsional stiffness<br>(Nm/arcmin) |    | 1                                   | 243,75 |      |              |               |                         |             |    |                |    |    |         |            |      |  |
|                         |    |    |                                      |  |                                                    |                     |  | Radial stiffness<br>(N/µm)         |    | 1                                   | 621    |      |              |               |                         |             |    |                |    |    |         |            |      |  |

Date: 01/08/2025

Visa: C DE MIRANDA

Version: A